

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

This form is not to be used for  
reporting packer leakage tests in  
Northwest New Mexico

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

30-005-61505

|                  |                           |      |                            |                                |                            |            |                                                       |  |
|------------------|---------------------------|------|----------------------------|--------------------------------|----------------------------|------------|-------------------------------------------------------|--|
| Operator         | Chesapeake                |      | Lease                      | Charles A Fed                  |                            | Well No.   | 12345678910111213141516171819202122232425262728293031 |  |
| Location of Well | Unit                      | Sec. | Twp                        | Rge                            | County                     |            |                                                       |  |
|                  |                           | 21   | 75                         | 26E                            | Chaves                     |            |                                                       |  |
|                  | Name of Reservoir or Pool |      | Type of Prod. (Oil or Gas) | Method of Prod. Flow, Art Lift | Prod. Medium (Tbg. or Csg) | Choke Size |                                                       |  |
| Upper Compl      | Hho                       |      | Gas                        | Flow                           | 85g                        |            |                                                       |  |
| Lower Compl      | Wallcamp                  |      | Gas                        | Flow                           | 70g                        |            |                                                       |  |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:30am / 10-1-03

Well opened at (hour, date): 11:20am / 10-2-03

|                                                          | Upper Completion | Lower Completion |
|----------------------------------------------------------|------------------|------------------|
| Indicate by ( X ) the zone producing.....                |                  | X                |
| Pressure at beginning of test.....                       | 40               | 220              |
| Stabilized? (Yes or No).....                             | YES              | YES              |
| Maximum pressure during test.....                        | 45               | 220              |
| Minimum pressure during test.....                        | 40               | 20               |
| Pressure at conclusion of test.....                      | 45               | 20               |
| Pressure change during test (Maximum minus Minimum)..... | 5                | 200              |
| Was pressure change an increase or a decrease?.....      | Increase         | Decrease         |

Well closed at (hour, date): 11:22am / 10-3-03

Total Time On Production 24 Hrs

Oil Production Gas Production  
During Test: bbls; Grav. During Test MCF; GOR

Remarks No Indication of A Packer Leak.

FLOW TEST NO. 2

Well opened at (hour, date): 11:15am / 10-4-03

|                                                          | Upper Completion | Lower Completion |
|----------------------------------------------------------|------------------|------------------|
| Indicate by ( X ) the zone producing.....                | X                |                  |
| Pressure at beginning of test.....                       | 45               | 220              |
| Stabilized? (Yes or No).....                             | YES              | YES              |
| Maximum pressure during test.....                        | 45               | 230              |
| Minimum pressure during test.....                        | 5                | 220              |
| Pressure at conclusion of test.....                      | 5                | 230              |
| Pressure change during test (Maximum minus Minimum)..... | 40               | 10               |
| Was pressure change an increase or a decrease?.....      | Decrease         | Increase         |

Well closed at (hour, date): 11:30am / 10-5-03

Total time on Production 24 Hrs.

Oil production Gas Production  
During Test: bbls; Grav. During Test MCF; GOR

Remarks No Indication of A Packer Leak.

OPERATOR CERTIFICATE OF COMPLIANCE

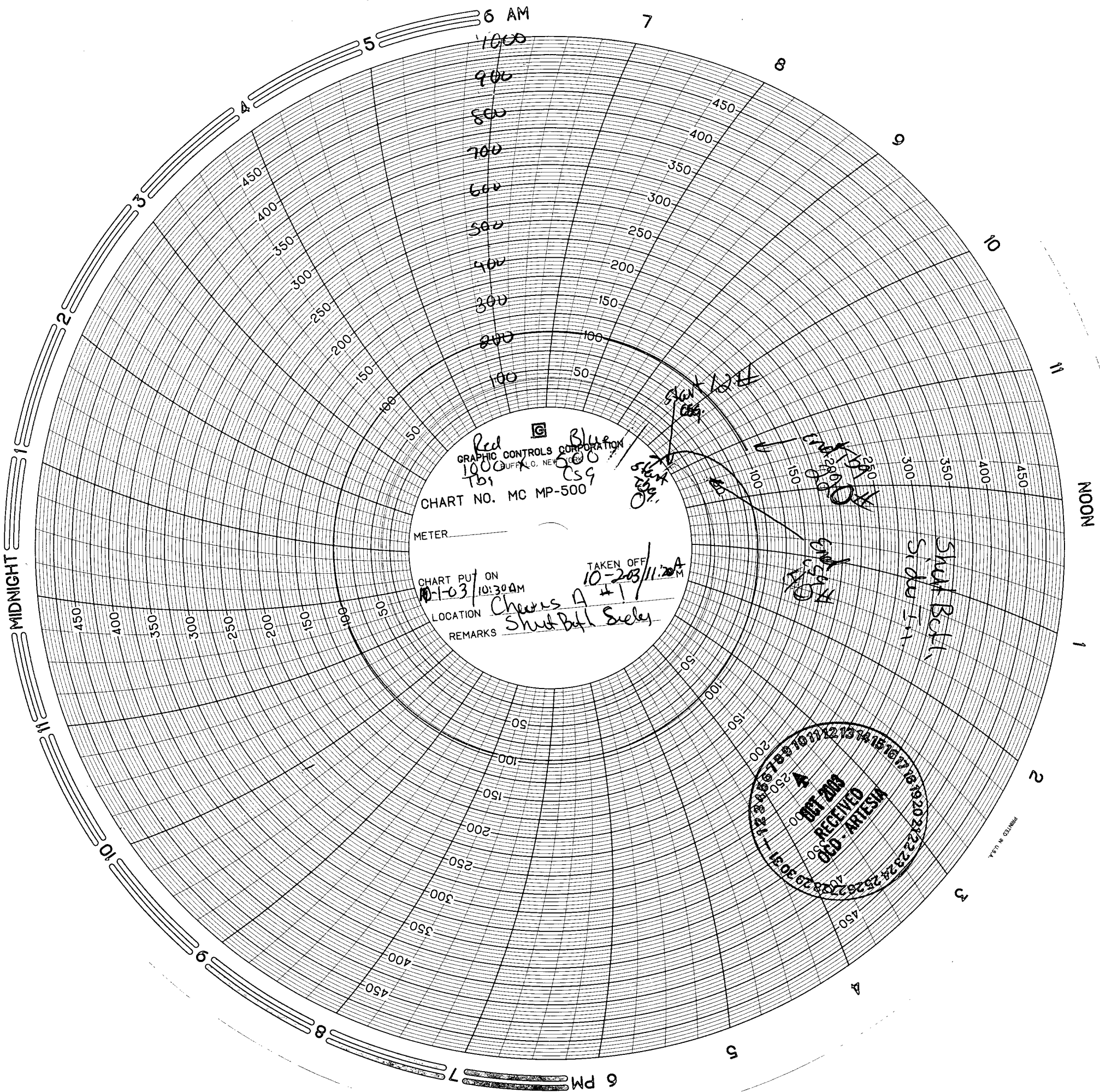
I hereby certify that the information contained herein is true and completed to the best of my knowledge

Kellie Services Inc  
Operator  
Signature  
Printed Name  
Date  
10-9-03  
Telephone No.  
748-3759

OIL CONSERVATION DIVISION

APPROVED OCT 15 2003

Date Approved  
By  
Title



Red Blue  
GRAPHIC CONTROLS CORPORATION  
BUFFALO, NEW YORK

CHART NO. MC MP-500

METER

CHART PUT ON  
10-1-03/10:30 AM

TAKEN OFF  
10-2-03/11:20 AM

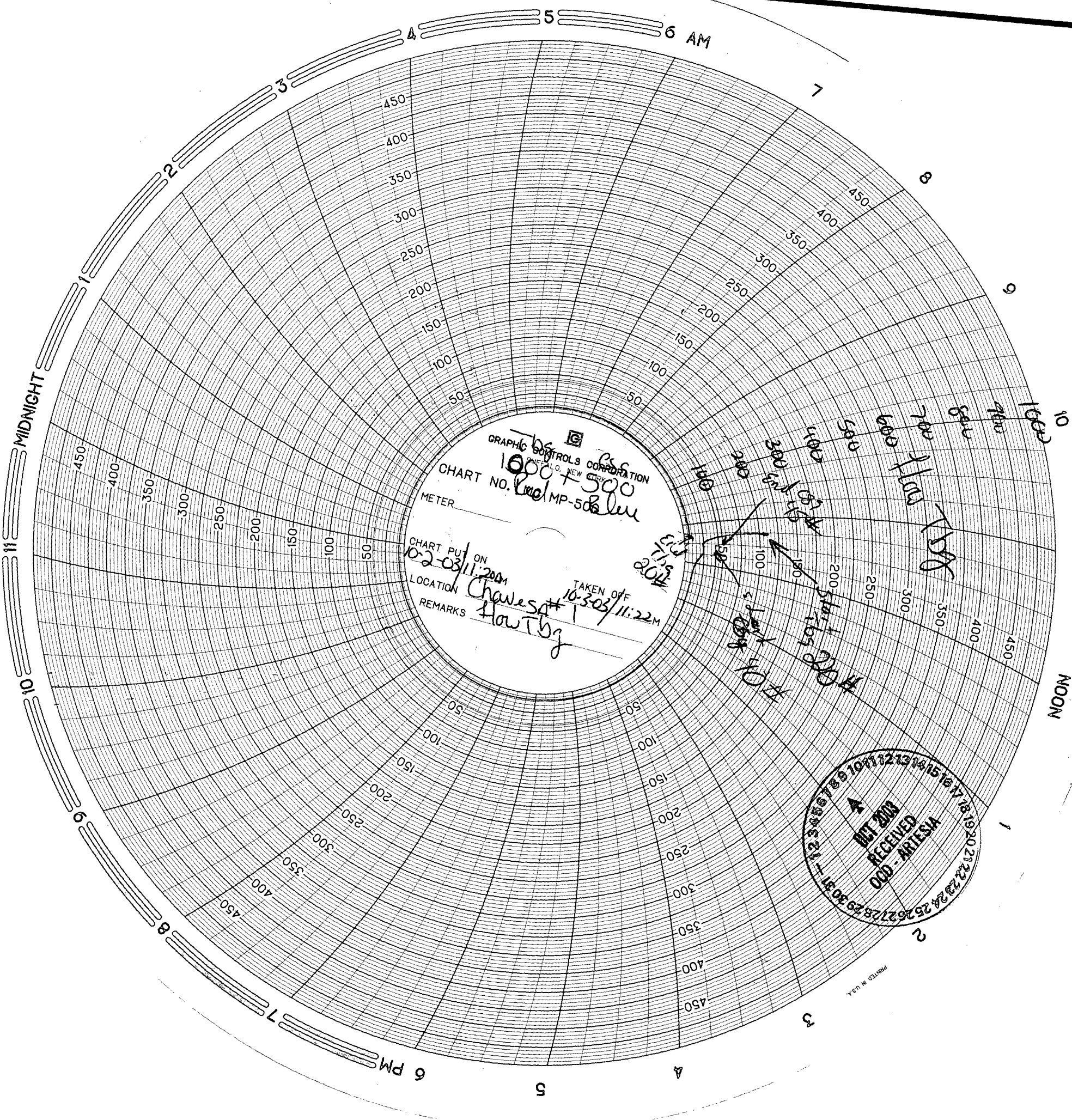
LOCATION

Chavira A #1

REMARKS

Shut Bell Seely

RECEIVED  
OCT 2003  
400-000-0000  
1213141516171819202122232425262728293031



GRAPHIC CONTROLS CORPORATION  
CHART NO. 1001  
TAKEN OFF 10-303/11:22M  
LOCATION Chaves  
REMARKS How Tbz

OCT 2003  
RECEIVED  
000 - ARIESIA

